



# Environmental Justice and Social Equity

Public Hearing and Vote to Initiate a  
Possible Amendment to the  
San Francisco Bay Plan

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# Overview



- Background
- Definitions:  
Environmental Justice  
and Social Equity,  
Disadvantaged  
Communities
- Rising Sea Levels in  
Disadvantaged  
Communities
- Environmental Justice  
and Social Equity  
Policy Gaps

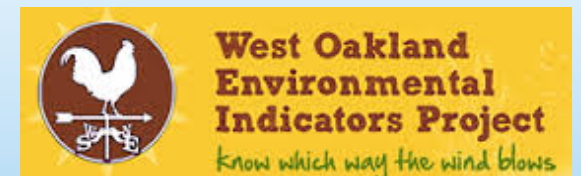


Source: San Francisco Chronicle

# Background: Stakeholder Process



BUILDING INDUSTRY ASSOCIATION





# Policies for a Rising Bay Project



## Bay Fill Working Group Commission Workshops



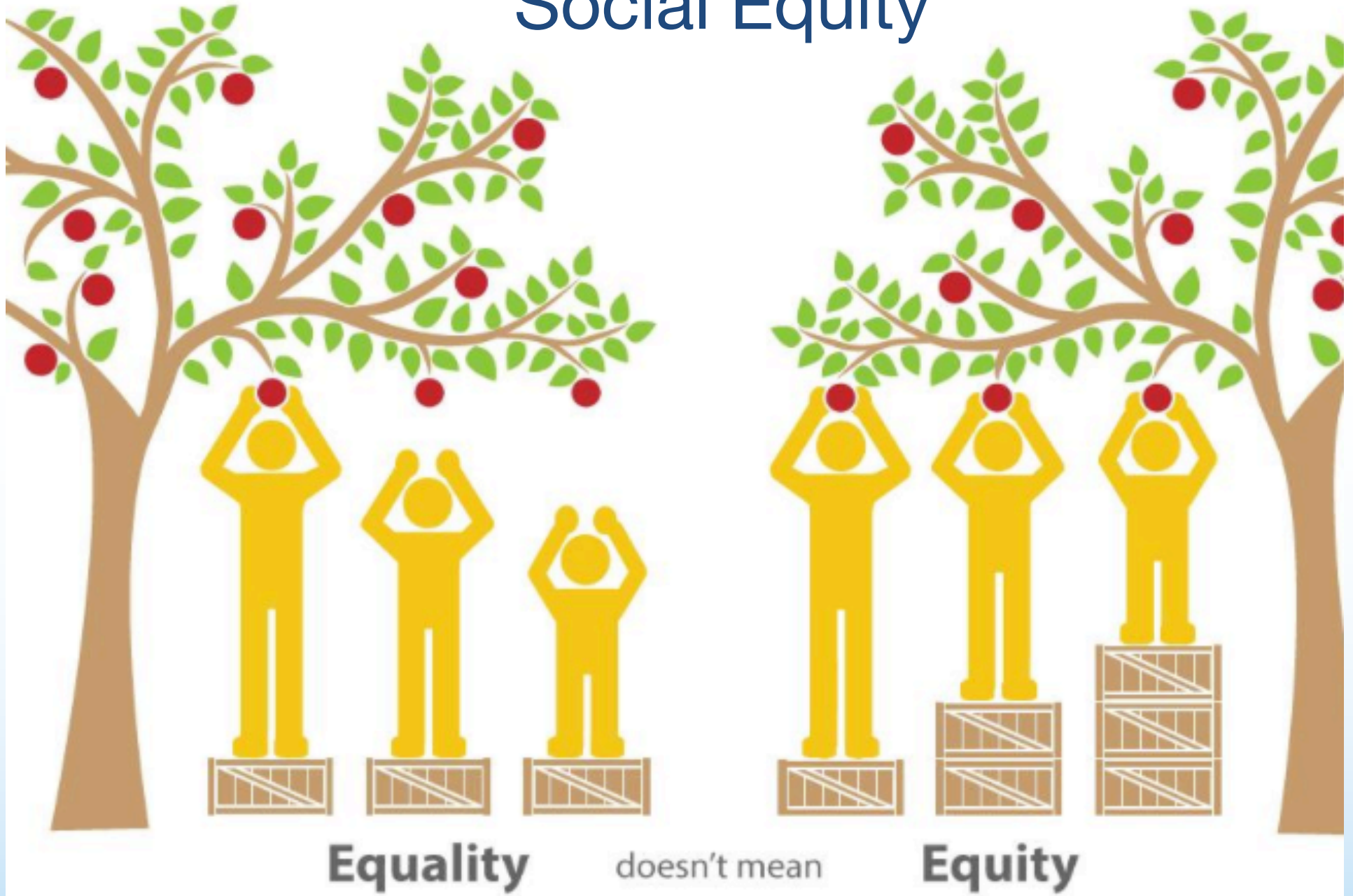


# Environmental Justice



“the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies” (Cal Gov’t Code §65040.12(e)).

# Social Equity



# Disadvantaged Communities



Disadvantaged communities may include, but are not limited to: a) Areas disproportionately affected by environmental pollution and other hazards that can lead to negative public health effects, exposure, or environmental degradation; b) Areas with concentrations of people that are of low income, high unemployment, low levels of home ownership, high rent burden, sensitive populations, or low levels of educational attainment.



Indicator	Measure	Source: 2010-2014 American Community Survey, unless otherwise noted	Percentage Per Block Group	Count
Language	% Households without a proficient English speaker 15 years and older	S1602: Limited English Speaking Households	≥ 14	1
Access to a vehicle	% Households without a vehicle	B08201: Household size by vehicles available	≥ 15	1
Housing cost burden	% Households spending greater than 50% income on housing	B25091: Monthly owner costs as a percentage of household income & B25070: Gross rent as a percentage of household income	≥ 35 renters &/or ≥ 19 owners	1
Race and ethnicity	% Persons of Color	B03002: Hispanic or Latino origin by race	≥ 68	1
Education	% Persons 25 years and older without a high school degree	B15003: Educational attainment for the population 25 years and over	≥ 19	1
Housing tenure	% Not owner-occupied households	B25003: Tenure	≥ 55	1
Transportation cost burden	% Households with high transportation costs	Center for Neighborhood Technology Housing and Transportation Affordability Index	≥ 18	1
Income	% Households with income less than 50% of Area Median Income	B19001: Median household income	≥ 33	1
Age	% Persons 75 and older	B01001: Sex by age	≥ 9	1
	% Persons under 5		≥ 8	1
Total				10

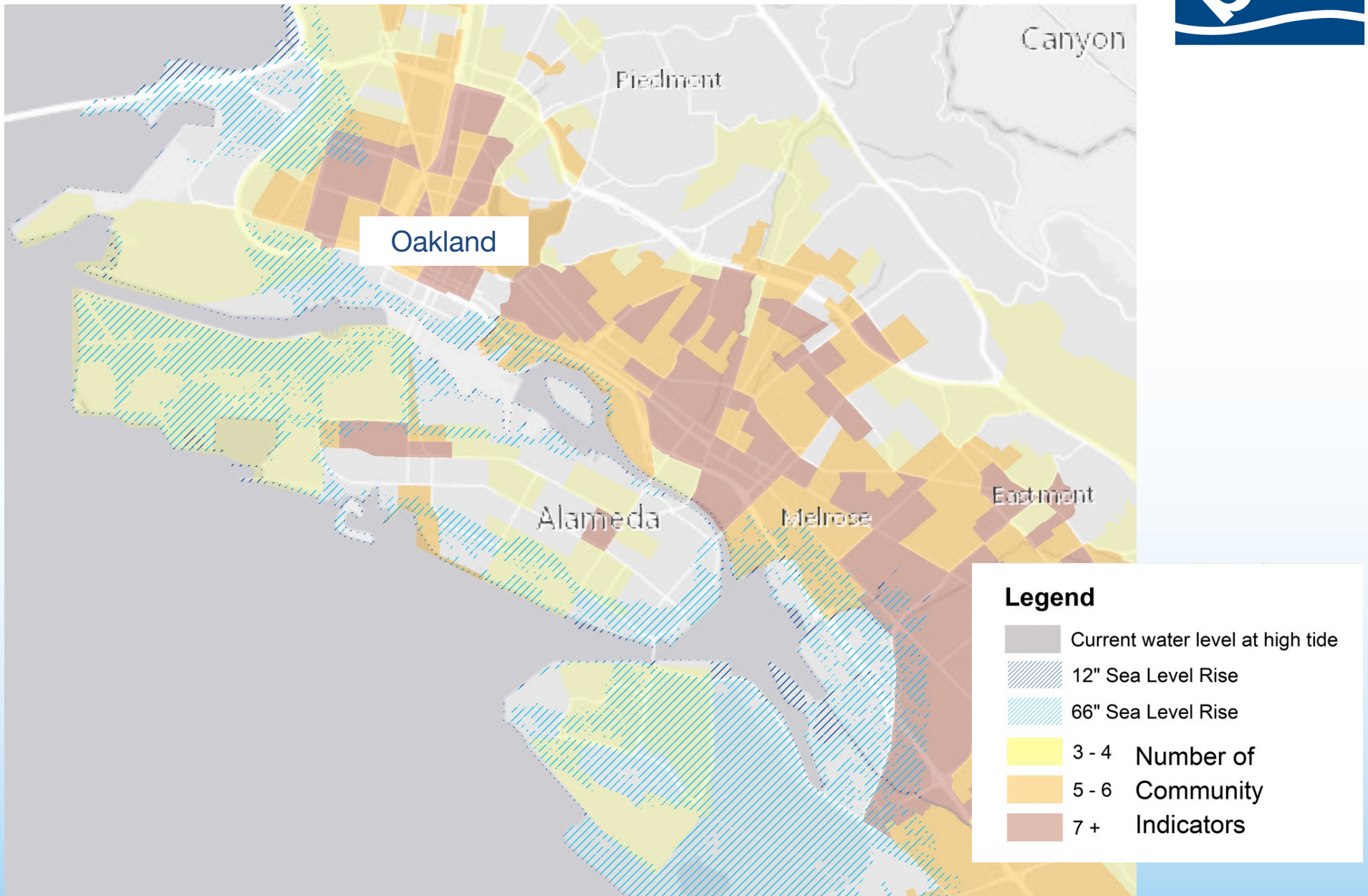
# Rising Sea Levels in Disadvantaged Communities



Source: Los Angeles Times

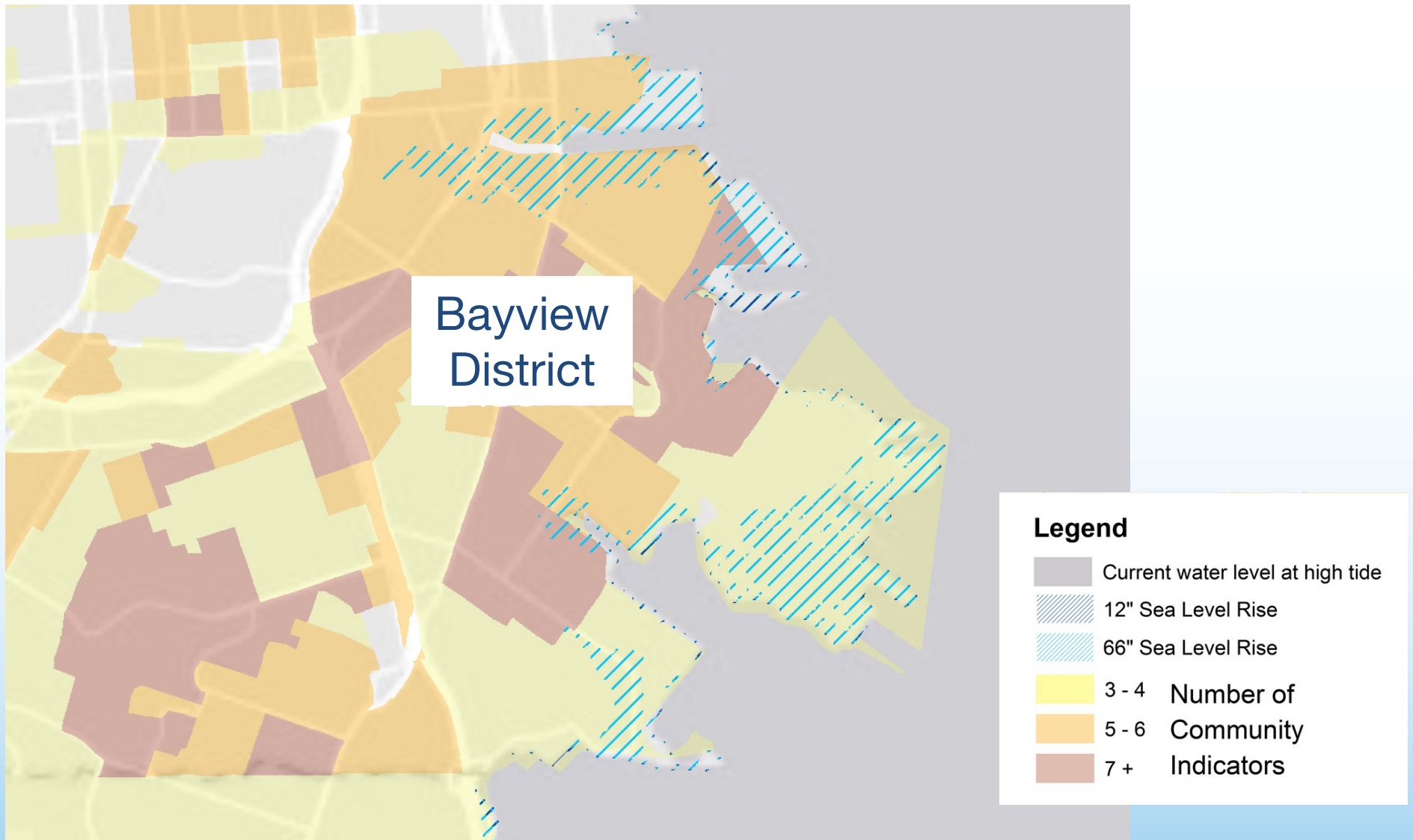


# Rising Sea Levels in Oakland

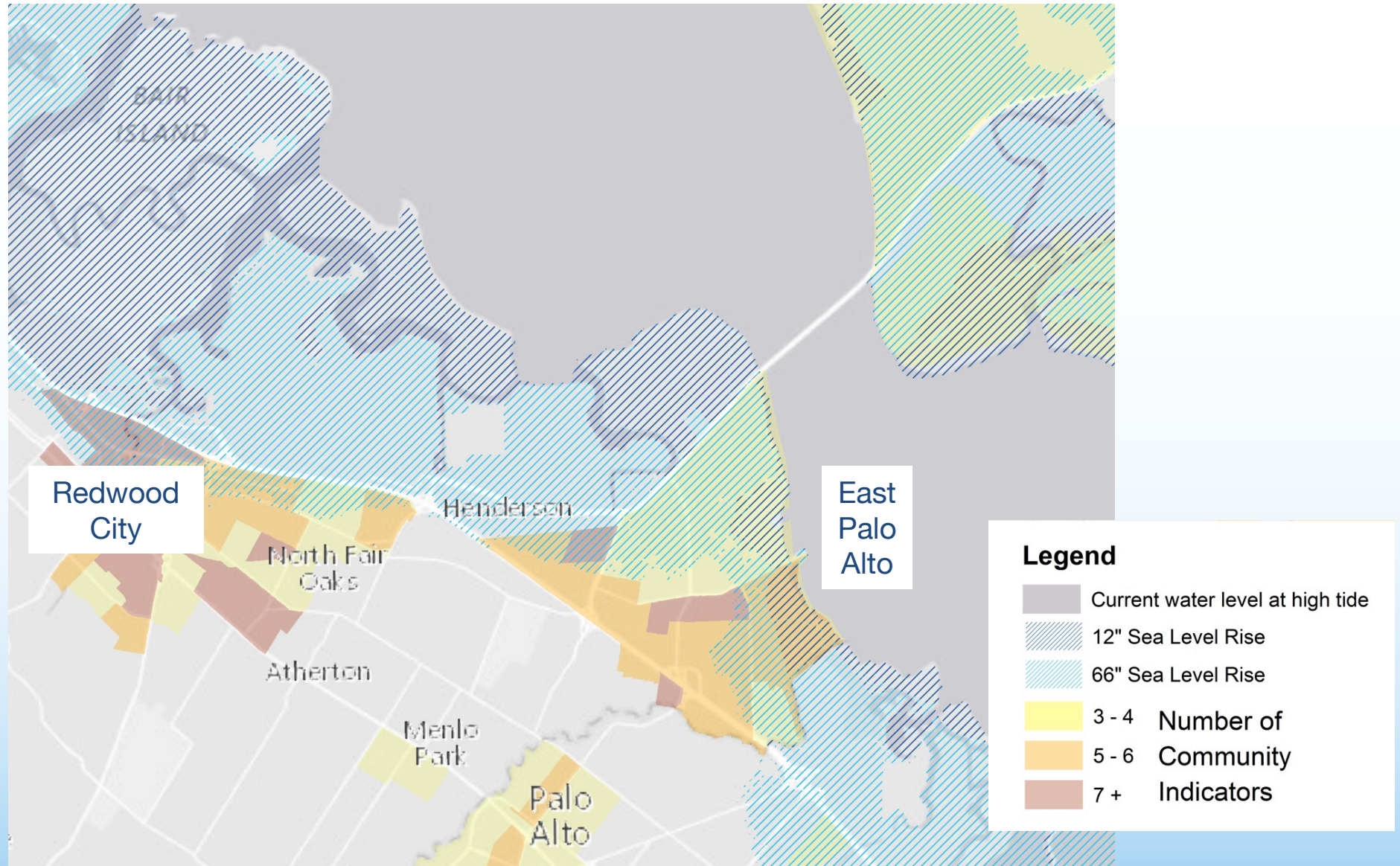




# Rising Sea Levels in Bayview-Hunters Point

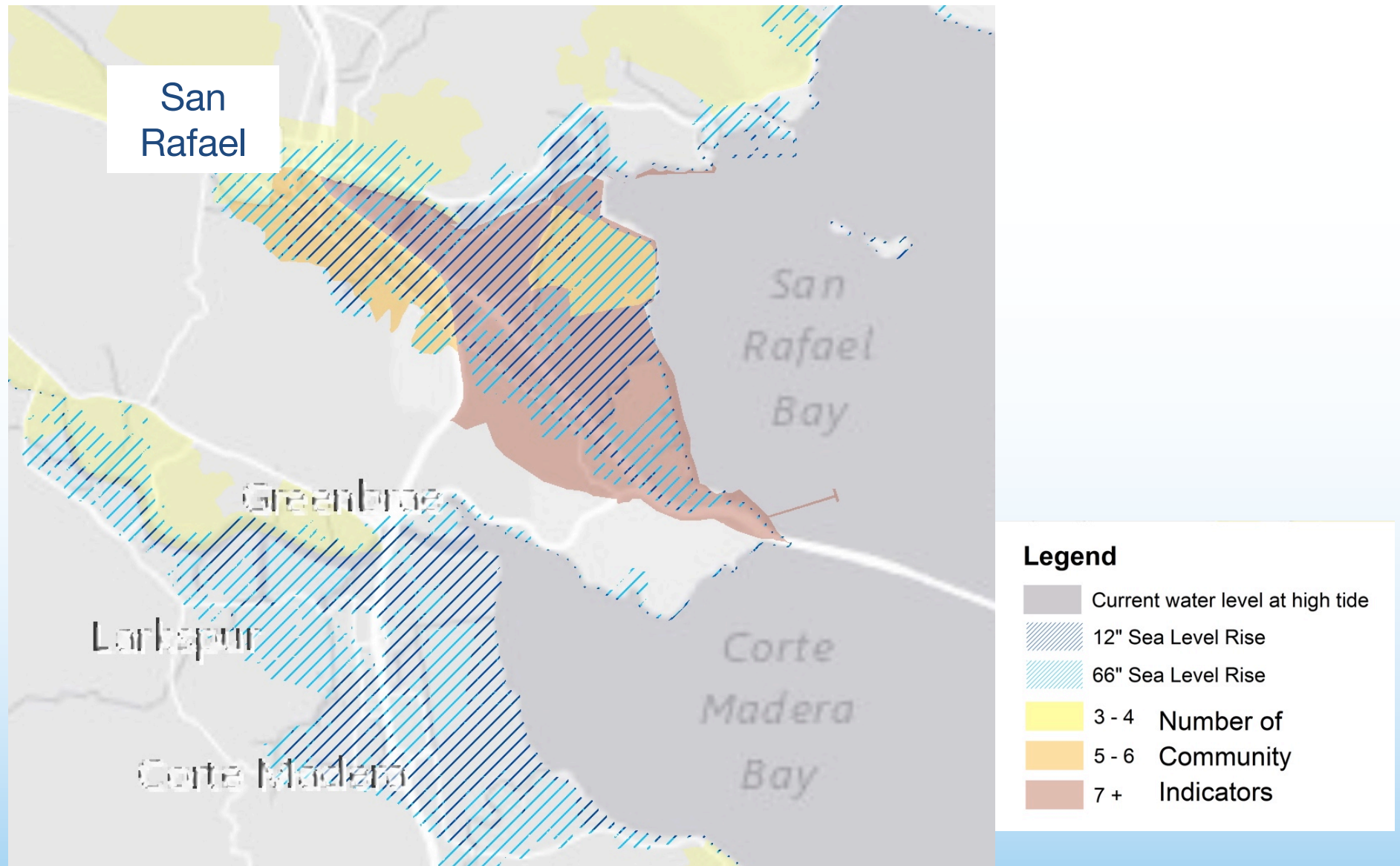


# Rising Sea Levels in East Palo Alto



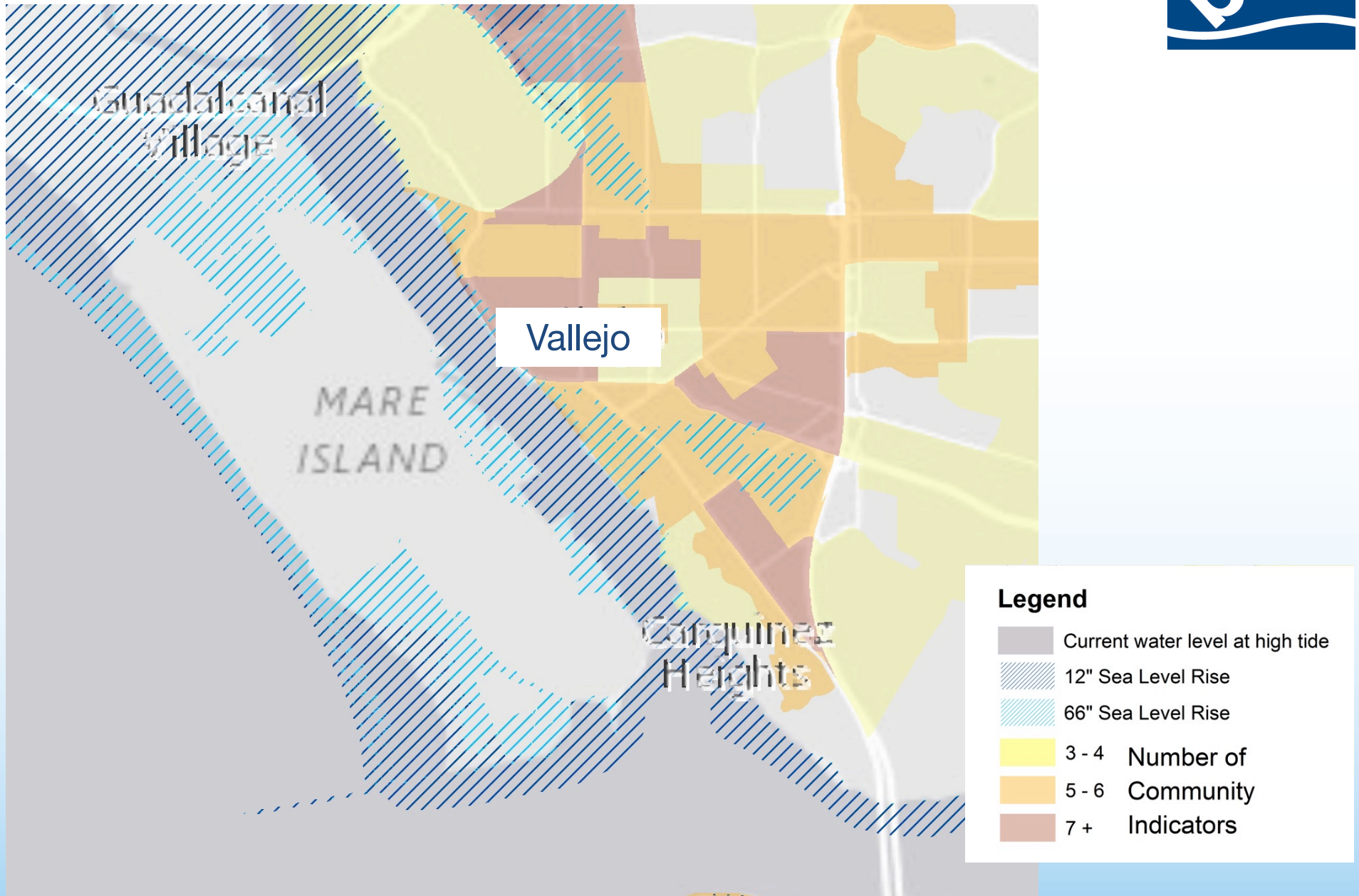


# Rising Sea Levels in Canal District

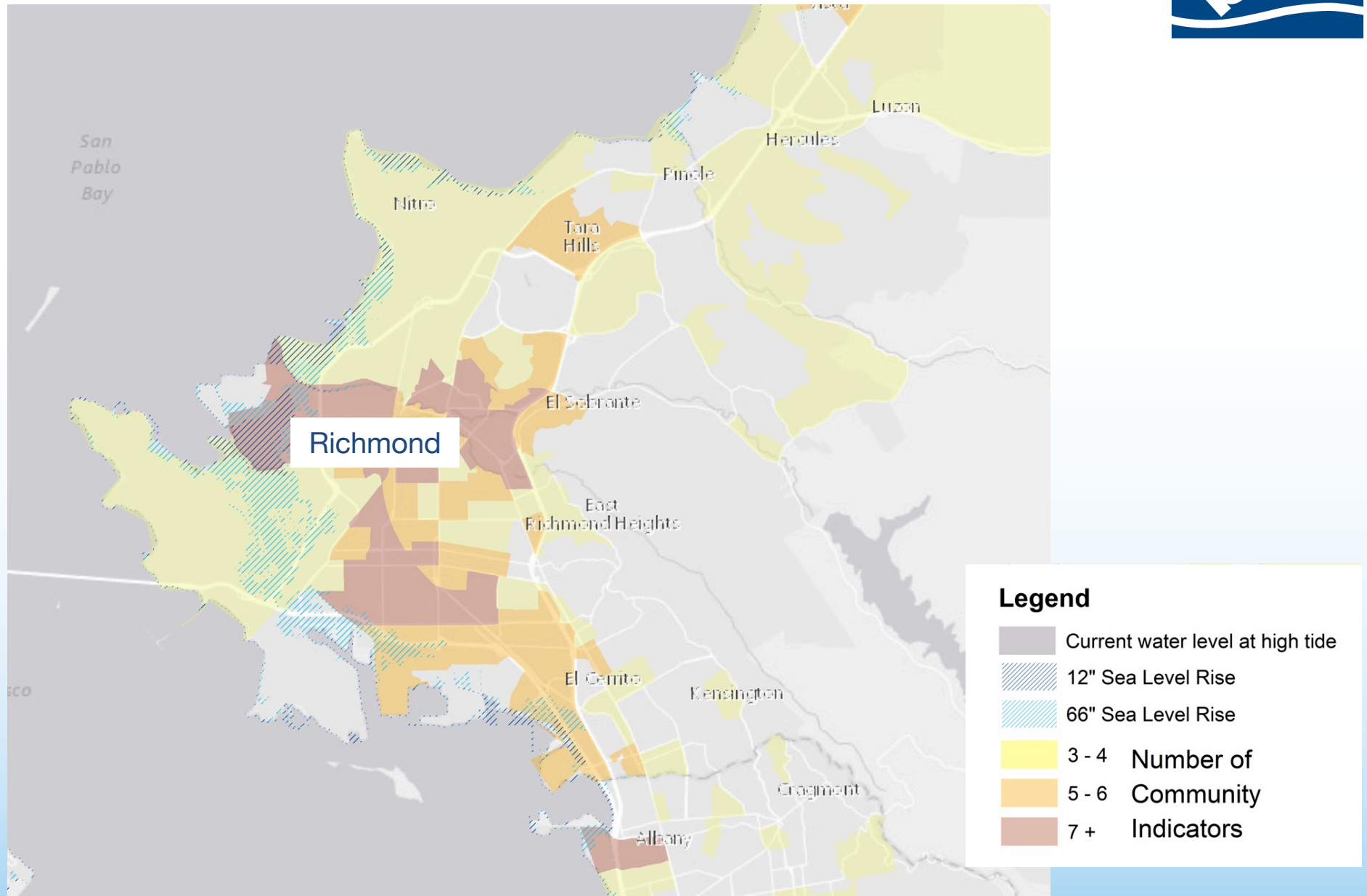




# Rising Sea Levels in Vallejo



# Rising Sea Levels in Richmond





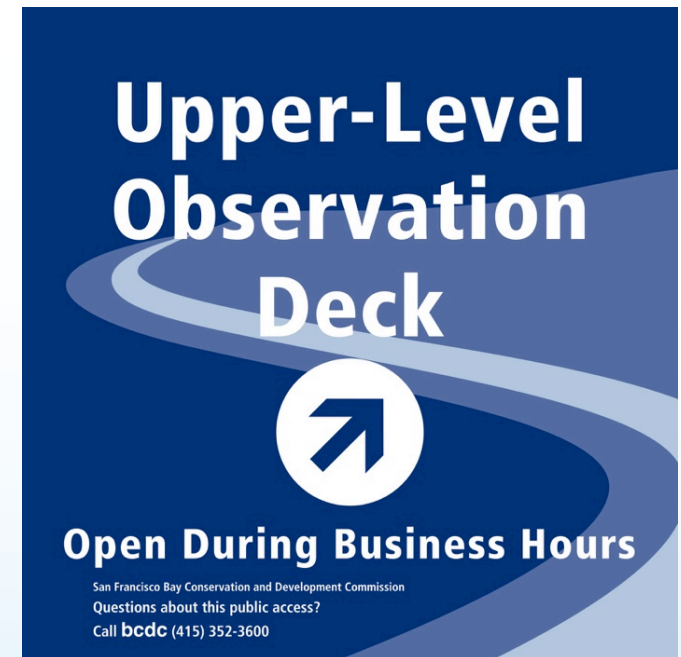
# Policy Gaps in the Bay Plan



Source: Dai Sugano/Bay Area News Group/The Mercury News (2017)



# Policy Gap: Public Access



# Policy Gap: Unintended Consequences of Shoreline Armoring



Source: Los Angeles Times

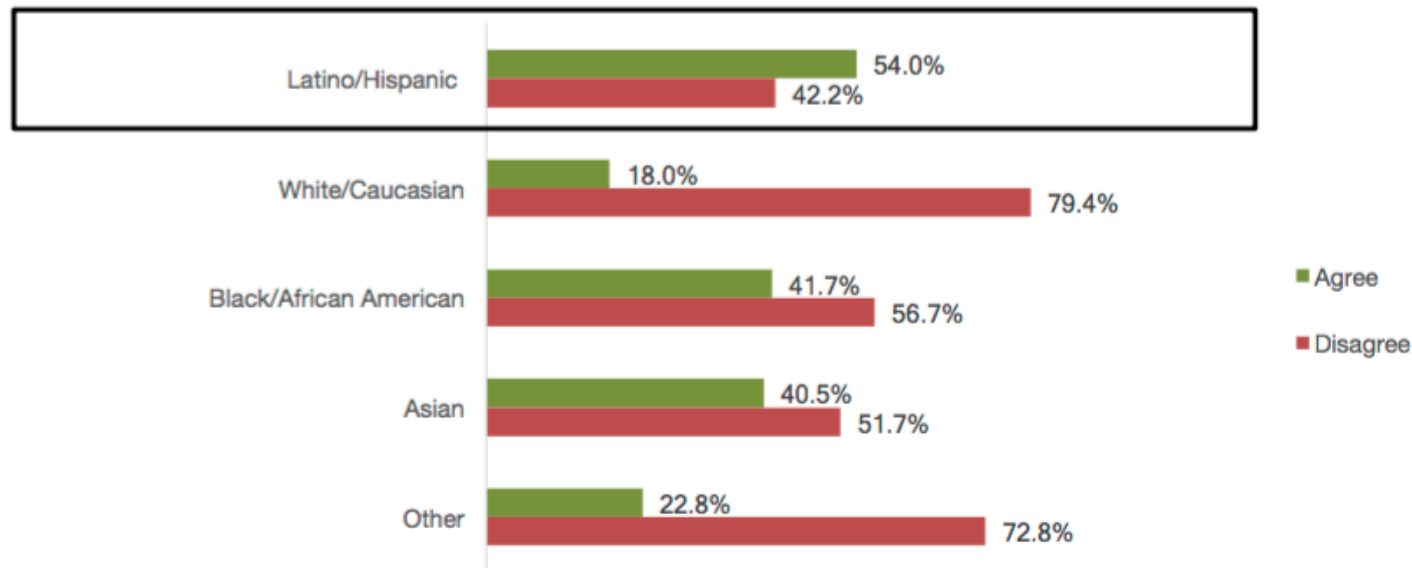


# Policy Gap: Public Participation



## A Majority of Latino/Hispanic Residents Wish there were more things to do at the CA coast

Statement: I wish there were more things to do at the California coast when I get there.

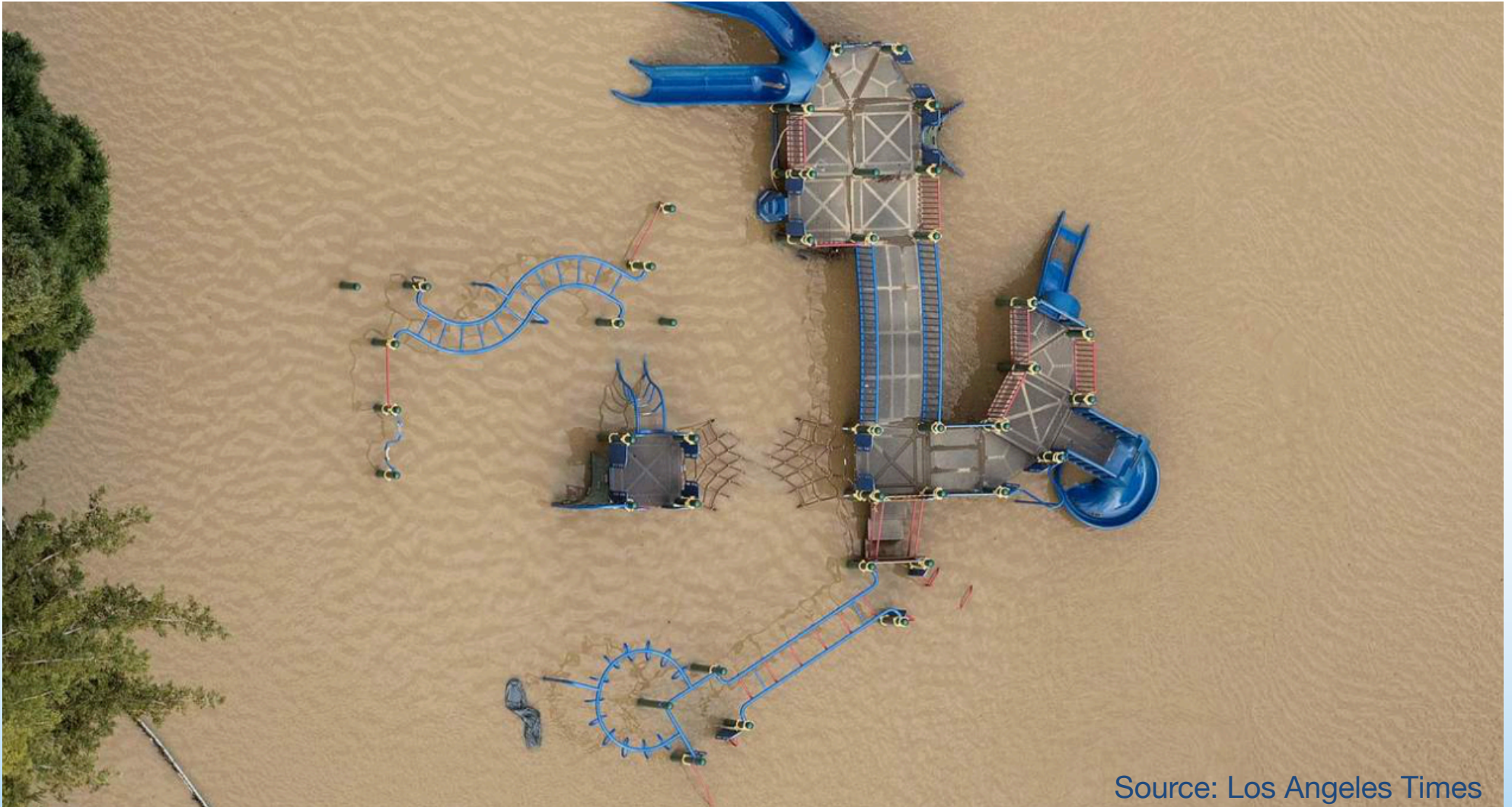


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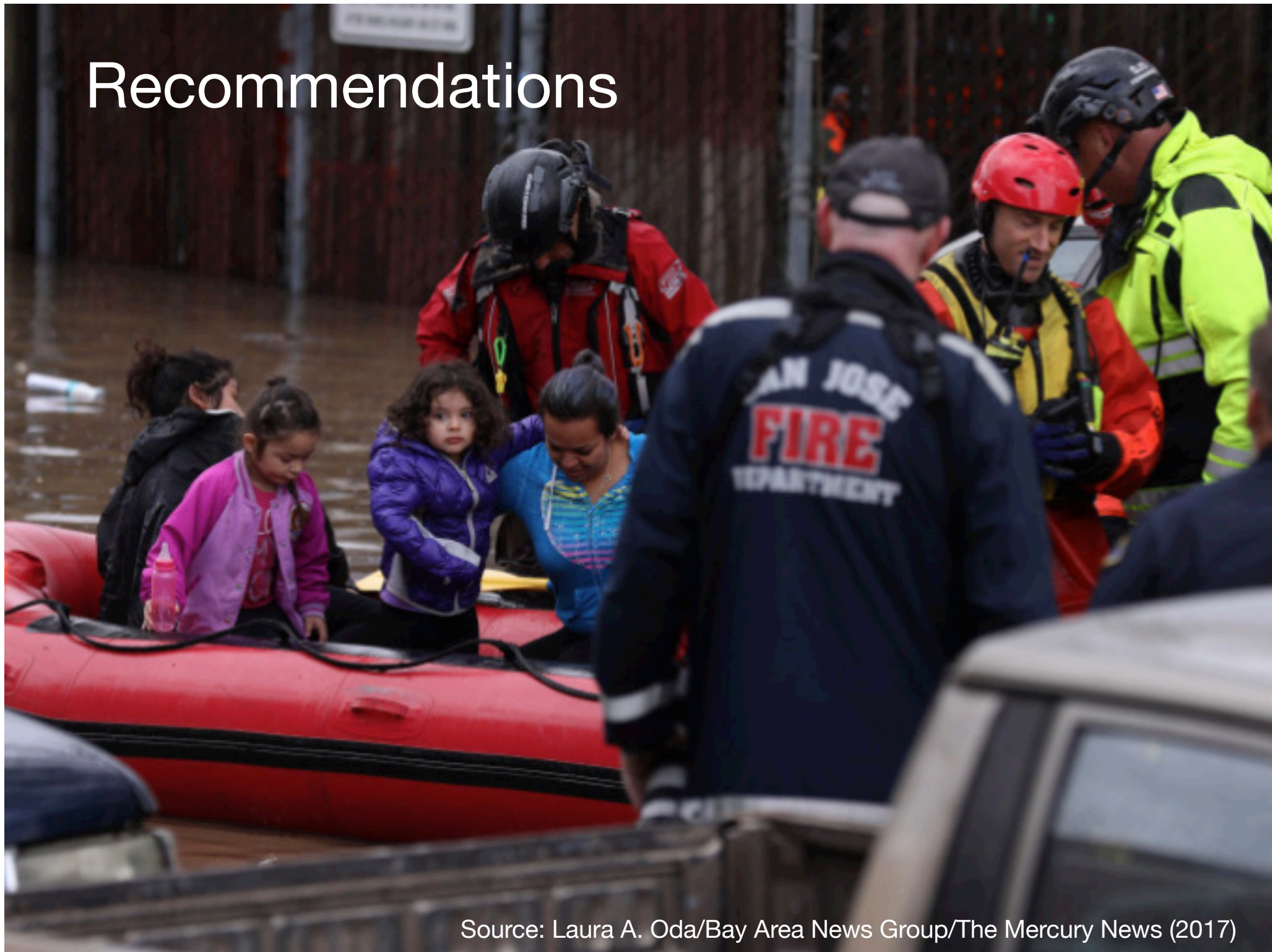
# Policy Gap: Public Participation



Source: Los Angeles Times



# Recommendations



Source: Laura A. Oda/Bay Area News Group/The Mercury News (2017)